

IN THE CLAIMS

1. (Cancelled)
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18. (Previously Presented) An original size detecting apparatus comprising:
an original platen;
an original pressing member that presses an original placed on said original platen;
a light source that irradiates light onto the original platen;
a reading device that reads reflected light of the light irradiated from said light source onto the original platen;

an open state-detecting device that detects that said original pressing member is in a first open state, in a second open state that is closed much more than the first open state, and in a third open state that is closed much more than the second open state, but not closed; and

an original size-determining device that turns on said light source in dependence on said open state-detecting device detecting that said original pressing member is closed down to the second open state from the first open state, and causes said reading device to read the reflected light in dependence on said open state-detecting device detecting that said original pressing member is closed down to the third open state from the second open state, and determines a size of the original based on an output from said reading.

19. (Previously Presented) An original size detecting apparatus as claimed in claim 18, wherein said original size-determining device is operable said original pressing member is in the first open state, to turn off said light source and said reflected light-reading device.

20. (Previously Presented) An original size detecting apparatus as claimed in claim 18, further comprising a detecting device that detects whether or not a dimension of the original in a first direction is equal to or smaller than a predetermined dimension, and wherein said reading device reads the reflected light in a second direction perpendicular to the first direction, and said original size-determining device determines the size of the original based on an output from said detecting device and the output from said reading device.

21. (Previously Presented) An original size detecting method applied to an original size detecting apparatus including an original platen that supports an original to be read, a light source that irradiates light onto the original platen, an original pressing member that presses an original placed on said original platen, a reading device that reads reflected light of the light irradiated from said light source onto the original platen, and an open state-detecting device that detects an open state of said original pressing member for said original platen, an original size detecting method comprising:

an open state-detecting step of detecting by said open state-detecting device that said original pressing member is in a first open state, in a second open state that is closed much more than the first open state, and in a third open state that is closed much more than the second open state, but not closed;

a turning on step of turning on said light source in dependence upon said open state-detecting device detecting that said original pressing member is closed down to the second open state from the first open state;

a reading step of reading the reflected light by said light-reading device in dependence on said open state-detecting device detecting that said original pressing member is closed down to the third open state from the second open state; and

an original size-determining step of determining a size of the original based on the result of reading the reflected light in the reading step.

22. (Presently Presented) A computer-readable storage medium storing an original size detecting program executed by an original size detecting apparatus including an original platen, an original pressing member that presses an original placed on the original platen, a light source

that irradiates light onto the original platen, a light-reading device that reads reflected light irradiated from the light source onto the original platen, and an open state-detecting device that detects an open state of said original pressing member for said original platen, the program comprising:

- an open state-detecting module for detecting that said original pressing member is in a first open state, in a second open state is closed much more than the first open state, and in a third open state that is closed much more than the second open state but not closed;

- a turning on module for turning on the light source in dependence on being detected by said open state-detecting device that said original pressing member is closed down to the second open state from the first open state;

- a reading module of reading the reflected light by said light-reading device in dependence on said open state-detecting device detecting that said original pressing member is closed down to the third open state from the second open state; and

- an original size-determining module for determining a size of the original based on the result of reading the reflected light in the reading module.